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RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/328,877A

DATE: 04/17/2001 APR 18 2001  
TIME: 08:48:59

TECH CENTER 1600/2900

Input Set : A:\Pto.amc  
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2 <110> APPLICANT: Gurney, Mark E.  
4 Li, Jinhe  
6 Pauley, Adele M.  
8 Pharmacia & Upjohn Company  
12 <120> TITLE OF INVENTION: Human Sel-10 Polypeptides and Polynucleotides that  
14 Encode Them  
18 <130> FILE REFERENCE: 6142  
20 <140> CURRENT APPLICATION NUMBER: 09/328,877A  
22 <141> CURRENT FILING DATE: 1999-10-09  
24 <150> PRIOR APPLICATION NUMBER: 60/068,243  
26 <151> PRIOR FILING DATE: 1997-12-19  
30 <160> NUMBER OF SEQ ID NOS: 27  
34 <170> SOFTWARE: PatentIn Ver. 2.0  
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OK ->

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 350 20 25 30  
 354 Cys Leu Ser Met Ser Thr Leu Glu Ser Val Thr Tyr Leu Pro Glu Lys  
 356 35 40 45  
 360 Gly Leu Tyr Cys Gln Arg Leu Pro Ser Ser Arg Thr His Gly Gly Thr  
 362 50 55 60  
 366 Glu Ser Leu Lys Gly Lys Asn Thr Glu Asn Met Gly Phe Tyr Gly Thr  
 368 65 70 75 80  
 372 Leu Lys Met Ile Phe Tyr Lys Met Lys Arg Lys Leu Asp His Gly Ser  
 374 85 90 95  
 378 Glu Val Arg Ser Phe Ser Leu Gly Lys Lys Pro Cys Lys Val Ser Glu  
 380 100 105 110  
 384 Tyr Thr Ser Thr Thr Gly Leu Val Pro Cys Ser Ala Thr Pro Thr Thr  
 386 115 120 125  
 390 Phe Gly Asp Leu Arg Ala Ala Asn Gly Gln Gly Gln Gln Arg Arg Arg  
 392 130 135 140  
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 398 145 150 155 160  
 402 Phe Gln Ser Trp Ser Gly Pro Glu Lys Leu Leu Ala Leu Asp Glu Leu  
 404 165 170 175  
 408 Ile Asp Ser Cys Glu Pro Thr Gln Val Lys His Met Met Gln Val Ile  
 410 180 185 190  
 414 Glu Pro Gln Phe Gln Arg Asp Phe Ile Ser Leu Leu Pro Lys Glu Leu  
 416 195 200 205  
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 422 210 215 220  
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 428 225 230 235 240  
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 438 Lys Arg Arg Lys Val Ile Lys Pro Gly Phe Ile His Ser Pro Trp Lys  
 440 260 265 270

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458 305      310      315      320
462 Asn Thr Leu Lys Val Trp Ser Ala Val Thr Gly Lys Cys Leu Arg Thr
464      325      330      335
468 Leu Val Gly His Thr Gly Gly Val Trp Ser Ser Gln Met Arg Asp Asn
470      340      345      350
474 Ile Ile Ile Ser Gly Ser Thr Asp Arg Thr Leu Lys Val Trp Asn Ala
476      355      360      365
480 Glu Thr Gly Glu Cys Ile His Thr Leu Tyr Gly His Thr Ser Thr Val
482      370      375      380
486 Arg Cys Met His Leu His Glu Lys Arg Val Val Ser Gly Ser Arg Asp
488 385      390      395      400
492 Ala Thr Leu Arg Val Trp Asp Ile Glu Thr Gly Gln Cys Leu His Val
494      405      410      415
498 Leu Met Gly His Val Ala Ala Val Arg Cys Val Gln Tyr Asp Gly Arg
500      420      425      430
504 Arg Val Val Ser Gly Ala Tyr Asp Phe Met Val Lys Val Trp Asp Pro
506      435      440      445
510 Glu Thr Glu Thr Cys Leu His Thr Leu Gln Gly His Thr Asn Arg Val
512      450      455      460
516 Tyr Ser Leu Gln Phe Asp Gly Ile His Val Val Ser Gly Ser Leu Asp
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524      485      490      495
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Output Set: N:\CRF3\04172001\I328877A.raw

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L:174 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:1  
L:174 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1  
L:290 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:2  
L:290 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
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## VERIFICATION SUMMARY

DATE: 04/11/2001

PATENT APPLICATION: US/09/328,877A

TIME: 07:55:33

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L:25 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
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L:143 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1  
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L:173 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1  
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L:289 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:319 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:2  
L:319 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
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M:332 Repeated in SeqNo=27